# STATE OF MISSOURI

# DEPARTMENT OF NATURAL RESOURCES

# MISSOURI CLEAN WATER COMMISSION



# MISSOURI STATE OPERATING PERMIT

In compliance with the Missouri Clean Water Law, (Chapter 644 R.S. Mo. as amended, hereinafter, the Law), and the Federal Water Pollution Control Act (Public Law 92-500, 92<sup>nd</sup> Congress) as amended,

Permit No. MO-0106895

Owner: Lemons Landfill Corporation, LLC

Address: 15250 Old Bloomfield Road, Dexter, MO 63841

Continuing Authority: Same as above Address: Same as above

Facility Name: Lemons Landfill West

Facility Address: 15250 Old Bloomfield Road, Dexter, MO 63841

Legal Description: Outfall #001 - NW¼, SW¼, Sec. 2, T25N, R10E, Stoddard Co.

Outfall #002 - SE¼, SW¼, SW¼, Sec. 2, T25N, R10E, Stoddard Co.

Latitude/Longitude: Outfall #001 3650090/-08956561 Outfall #002 3649588/-08956466

Dexter Creek (U)

Receiving Stream:

First Classified Stream and ID: Lateral Number 2 Main Ditch (3105) (P)

USGS Basin & Sub-watershed No.: (08020204 - 040001)

is authorized to discharge from the facility described herein, in accordance with the effluent limitations and monitoring requirements as set forth herein:

## **FACILITY DESCRIPTION**

Outfall #001 - Landfill/Leachate Pond at Inactive Landfill - SIC #4953 - No Discharge Leachate will be collected and applied to active face of a different active landfill. Design flow is 0 gallons per day.

# Outfall #002 - Inactive

This permit authorizes only wastewater discharges under the Missouri Clean Water Law and the National Pollutant Discharge Elimination System; it does not apply to other regulated areas. This permit may be appealed in accordance with Section 644.051.6 of the Law.

July 27, 2003	Soll years a
Effective Date	Stephen M. Mahfood, Director, Department of Natural Resources Executive Secretary, Clean Water Commission

July 26, 2008 **Expiration Date** 

MO 780-0041 (10-93)

#### A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

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PERMIT NUMBER MO-0106895

The permittee is authorized to discharge from outfall(s) with serial number(s) as specified in the application for this permit. The final effluent limitations shall become effective upon issuance and remain in effect until expiration of the permit. Such discharges shall be controlled, limited and monitored by the permittee as specified below:

		FINAL EFFLUENT LIMITATIONS			MONITORING REQUIREMENTS	
OUTFALL NUMBER AND EFFLUENT PARAMETER(S)	UNITS	DAILY MAXIMUM	WEEKLY AVERAGE	MONTHLY AVERAGE	MEASUREMENT FREQUENCY	SAMPLE TYPE
Outfall #001						
Rainfall	Inches	*		*	once/day	record
Leachate Pond Freeboard	Feet	Note 1		Note 1	once/month	record

MONITORING REPORTS SHALL BE SUBMITTED QUARTERLY; THE FIRST REPORT IS DUE <u>October 28, 2003</u>. THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

#### **B. STANDARD CONDITIONS**

IN ADDITION TO SPECIFIED CONDITIONS STATED HEREIN, THIS PERMIT IS SUBJECT TO THE ATTACHED Parts I STANDARD CONDITIONS DATED October 1, 1980 AND HEREBY INCORPORATED AS THOUGH FULLY SET FORTH HEREIN.

MO 780-0010 (8/91)

## A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS (continued)

\* Monitoring requirement only.

Note 1 - No discharges shall occur from the leachate collection pond. Leachate pond freeboard must be maintained at least 2 feet or greater. Collected leachate shall be removed from this pond by tank truck and hauled to an active landfill where it can be applied to active face of landfill.

#### C. SPECIAL CONDITIONS

- 1. This permit may be modified, or alternatively revoked and reissued, to comply with any applicable effluent standard or limitation issued or approved under Sections 301(b)(2)(C), and (D), 304(b)(2) and 307(a)(2) of the Clean Water Act, if the effluent standard or limitation so issued or approved:
  - (a) Contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
  - (b) Controls any pollutant not limited in the permit.

The permit as modified or reissued under this paragraph shall also contain any other requirements of the Act then applicable.

- 2. This permit may be reopened and modified or alternatively revoked and reissued, to incorporate new or modified effluent limitations or other conditions, if the result of a wasteload allocation study, toxicity test, or other information indicates changes are necessary to ensure compliance with Missouri's Water Quality Standards.
- 3. The date a discharge does occur during the report period must be reported.